Loveland, Colorado 80537-0599

Washington, D.C. 20231

VEY DOCKET NO.

10004331-1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ken A. Nishimura & Jonathan Simon

Serial No.:

P. O. Box 7599

Examiner:

Filing Date: 3/1/2002

**Group Art Unit:** 

Title:

Method of optical mux-demux utilizing mode modulation via a PRBS sequence

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97(c) together with either a:

( ) Statement under 37 CFR 1.97(e), or

( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:

( ) Statement under 37 CFR 1.97(e), and

( ) a \$180.00 processing fee under 37 CFR 1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449. All the references identified herein were disclosed \_, now U. S. Patent No. in Patent Application No. filed and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EL584488782US

Date of Deposit 3/1/2002

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. Commissioner for Patents, 20231.

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Typed Name: Sherre Anne Treat

Respectfully submitted,

Ken A. Nishimura & Jonathan Simon

Michael H. Jester

Attorney/Agent for Applicant(s)

Reg. No. 28,022

Date: 3/1/2002

Telephone No.: (619) 231-9090

Rev 10/01 (IDSXML)

# Form PTO-1449 INFORMATION DISCLOSURE CITATION. IN AN APPLICATION

(Use Several Sheets If Necessary)

Docket No.: 2780-011 Application No.: To be Assigned

Applicant: Kenneth A. Nishimura

Filing Date: Herewith Group Art Unit: To be Assigned

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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2/92 PTO)

# Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use Several Sheets If Necessary)

Docket No.: 2780-11 Application No.: To be Assigned

Applicant: Kenneth A. Mishimura

Filing Date: Herewith Group Art Unit: To be Assigned

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